UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/24/2005

Law Offices of John D. Gugliotta, PE, Esq. 202 Delaware Building 137 South Main Street Akron, OH 44308

EXA	MINER .
KAUFMA	N, JOSEPH A
ART UNIT	PAPER NUMBER

3754 DATE MAILED: 08/24/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/815,080	04/01/2004	Michael R. Lamerson	1451	7322

TITLE OF INVENTION: DE-ICING MATERIAL DISPENSING SYSTEM FOR GUTTERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE ·
nonprovisional	YES	\$700	\$0	\$700	11/25/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	S.  E ADDRESS (Note: Use Block I for a					
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for a	iny change of address)	] ]	Note: A certificate of ree(s) Transmittal. Th	mailing can only be used for his certificate cannot be used	or domestic mailings of the for any other accompanying
75	90 08/24/2005			papers. Each additions have its own certificat	al paper, such as an assignme e of mailing or transmission.	ent or formal drawing, must
	hn D. Gugliotta, PE,	Esa			rtificate of Mailing or Trans	
202 Delaware Build	•	Loq.	i	hereby certify that the	his Fee(s) Transmittal is bein	g deposited with the United
137 South Main Str	•		\$	States Postal Service videressed to the Mai	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the c	st class mail in an envelope above, or being facsimile
Akron, OH 44308			t r	ransmitted to the USF	PTO (571) 273-2885, on the o	date indicated below.
	•					(Depositor's name)
						(Signature)
						. (Date)
APPLICATION NO.	FILING DATE	· FIR:	ST NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/815,080	04/01/2004	. N	Aichael R. Lamerso	n	1451	7322
	E-ICING MATERIAL DISI		•			
ITTLE OF INVENTION. DI	L-ICING MATERIAL DISI	ENSING STSTEM I	OR GOTTERS		•	
						•
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	DIII	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	1 10	\$0	\$700	11/25/2005
<u> </u>					3700	11/23/2003
EXAM		ART UNIT		ASS-SUBCLASS	J	
KAUFMAN,	, JOSEPH A	3754		222-174000		
1. Change of correspondence CFR 1.363).	address or indication of "Fe	· ·		e patent front page, li		
_ ''	ence address (or Change of (22) attached.	Correspondence	<ol> <li>the names of upon agents OR, alternation</li> </ol>	to 3 registered pater attively,	nt attorneys	
					a member a 2	
☐ "Fee Address" indicate PTO/SB/47: Rev 03-02 of	ion (or "Fee Address" Indica or more recent) attached. Use	tion form	registered attorney 2 registered patent :	ngle firm (having as or agent) and the nan attorneys or agents. If	nes of up to I no name is 3	
Number is required.		1	listed, no name will	be printed.	<u></u>	
	RESIDENCE DATA TO B		**	•• •		<del></del>
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee data of this form is NOT a	a will appear on th substitute for filing	e patent. If an assign an assignment.	nee is identified below, the o	document has been filed for
(A) NAME OF ASSIGNI	EE	(B) R	ESIDENCE: (CITY	and STATE OR CO	UNTRY)	
Please check the appropriate	assignee category or categor	ries (will not be printe	ed on the patent):	☐ Individual ☐ C	Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	_	ayment of Fee(s):			
Issue Fee				ount of the fee(s) is er		
	mall entity discount permitte			card. Form PTO-203		
Advance Order - # of	Copies		The Director is he posit Account Nun		charge the required fee(s), or (enclose an extra of	credit any overpayment, to copy of this form).
5. Change in Entity Status	(from status indicated above	)			<del></del>	
	MALL ENTITY status. See	_	b. Applicant is no	longer claiming SMA	ALL ENTITY status. See 37 C	CFR 1.27(g)(2).
The Director of the USPTO	is requested to apply the Issu	e Fee and Publication	Fee (if any) or to r	e-apply any previous	ly paid issue fee to the applic	ation identified above.
NOTE: The issue Fee and Pi interest as shown by the reco	ords of the United States Pate	nt and Trademark Off	om anyone other the	an the applicant; a reg	ly paid issue fee to the applic sistered attorney or agent; or t	he assignee or other party in
Authorized Signature			<del></del>	Date		<u> </u>
Typed or printed name				_	n No	
This collection of informatio	on is required by 37 CFR 1.3	11. The information is	s required to obtain	or retain a benefit by	the public which is to file (an	nd by the USPTO to process)
an application. Confidentiali	ty is governed by 35 U.S.C.	122 and 37 CFR 1.14 D. Time will vary der	4. This collection is pending upon the i	estimated to take 12	the public which is to file (an minutes to complete, includi comments on the amount of ti d Trademark Office, U.S. Dep S. SEND TO: Commissioner	ng gathering, preparing, and ime you require to complete
this form and/or suggestions	for reducing this burden, sh	ould be sent to the Cl	hief Information Of	ficer, U.S. Patent and	Trademark Office, U.S. Dep	partment of Commerce, P.O.
Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	ilia 22313-1430. DO NOT 1 1450.	SEND LEES OK COL	WIFLE I ED FUKM	O TO THIS ADDRES	is. SEIND 10. Commissioner	ioi raicins, r.O. Dox 1430,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/815,080	04/01/2004	Michael R. Lamerson	erson 1451		
75	590 08/24/2005		EXAM	INER	
Law Offices of John D. Gugliotta, PE, Esq.			· KAUFMAN,	· KAUFMAN, JOSEPH A	
202 Delaware Build 137 South Main St			ART UNIT	PAPER NUMBER	
Akron, OH 44308	kron, OH 44308		3754		
			DATE MAILED: 08/24/2009	;	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.